

Amendments to the Specification:

After the title, please insert the following subheading and paragraph:

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application is entitled to the benefit of and incorporates by reference essential subject matter disclosed in International Application No. PCT/SE02/02401 filed on December 19, 2002 and Swedish Patent Application No. 0200204-6 filed on January 25, 2002.

Before paragraph [0002], please insert the following subheading:

FIELD OF THE INVENTION

Please replace paragraph [0002] with the following amended paragraph:

[0002] The present invention relates to an apparatus for the simultaneous cleaning of a liquid from first particles suspended therein and ~~cleaning~~ of a gas from second particles suspended therein, in which apparatus a centrifugal rotor is rotatable about a rotational axis and arranged for through flow and cleaning of said liquid, a driving device is arranged for rotation of the centrifugal rotor about said rotational axis, a gas cleaning device is connected with the centrifugal rotor for rotation together therewith and is arranged for through flow and cleaning of said gas, a stationary housing surrounds the centrifugal rotor and delimits a passage for conducting said gas to a gas inlet of the gas cleaning device and the gas cleaning device includes a stack of conical separation discs, which are arranged coaxially with said rotational axis and between themselves delimit flow passages for the gas to be cleaned.

Before paragraph [0003], please insert the following subheading:

BACKGROUND OF THE INVENTION

Please replace paragraph [0003] with the following amended paragraph:

[0003] WO 99/56883 shows (in Fig. 5) and describes an apparatus of this kind, in which the gas cleaning device includes ~~firstly~~ a number of conical separation discs

rotatable with the centrifugal rotor and secondly a number of stationary conical separation discs. The stationary separation discs are arranged between the rotatable separation discs. The gas cleaning device further comprises a housing rotatable with said centrifugal rotor, said housing being provided with a gas inlet for the gas to be cleaned and supporting on its inside the rotatable separation discs, and a stationary central tube forming a gas outlet for cleaned gas and supporting on its outside the aforementioned stationary separation discs. A gas cleaning device designed in this way is relatively expensive to manufacture and, moreover, it requires a certain overpressure of the gas to be cleaned, ~~if the gas shall be able to enable the gas~~ to flow through the gas cleaning device.

Before paragraph [0006], please insert the following subheading:

SUMMARY OF THE INVENTION

Before paragraph [0012], please insert the following subheading.

BRIEF DESCRIPTION OF THE DRAWING

Before paragraph [0013], please insert the following subheading.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS